Datasheet

# WatchGuard® XTM 5 Series

**WITH A NEXT-GENERATION WATCHGUARD XTM 5 SERIES SOLUTION, YOUR NETWORK IS:**

## SECURE

- Application-layer content inspection recognizes & blocks threats that stateful packet firewalls cannot detect.
- Wide-ranging proxy protection provides robust security on HTTP, HTTPS, FTP, SMTP, POP3, DNS, TCP/UDP.
- A suite of security subscriptions boosts protection in critical attack areas for complete threat management.
- Optional Application Control keeps unproductive, inappropriate, and dangerous applications off-limits.

## FAST and EFFICIENT

- Up to 3.5 Gbps firewall throughput and up to 750 Mbps VPN throughput keep data moving.
- Best UTM throughput in its class, even with strong security enabled.
- Gigabit Ethernet ports support high-speed LAN backbone infrastructures & gigabit WAN connections.
- Advanced networking features include active/active high availability, VLAN support, multi-WAN and server load balancing, dynamic routing, and QoS.
- Interactive, real-time monitoring and reporting – at no additional charge – give an unprecedented view into network security activity so you can take immediate preventive or corrective actions.
- Intuitive management console centrally manages all security functions.
- Drag-and-drop Branch Office VPN setup – three clicks and your remote office is connected.

## FLEXIBLE

- WAN and VPN failover provide redundancy for increased reliability.
- Multiple VPN choices deliver flexibility in remote access. Includes IPSec, SSL, and support for iOS devices such as iPhone, iPad, and iPod touch.
- To maximize port utilization, any of the seven ports can be configured as Trusted, External, or DMZ.
- Networking features, such as transparent bridge mode and multicast over VPN, allow you to add security without needing to change existing network infrastructure.

## SCALABLE

- Add powerful security subscriptions to block spam, control dangerous and inappropriate application usage and web surfing, prevent network intrusions, and stop viruses, spyware, and other malware at the gateway.
- Upgrade to a higher model within the line for more performance and capacity with a simple license key.

## PREPARED FOR TOMORROW'S CHALLENGES

- No need to compromise protection for strong performance or vice versa. Multi-layered, interlocking security protects the network while throughput remains high.
- Advanced networking features ensure reliability and the flexibility to meet changing business requirements.
- Secure remote connectivity keeps the mobile workforce online and productive.
- Monitoring and reporting tools, included at no extra cost, support industry and regulatory compliance, with drill-down functions that make it easy to pinpoint specific activities.

### RECOMMENDED FOR SMALL TO MIDSIZED BUSINESSES

WatchGuard XTM 5 Series appliances deliver a new class of performance-driven security for growing businesses. The 5 Series offers up to 3.5 Gbps firewall throughput and security features including full HTTPS inspection, VoIP support, and optional application control. Organizations that want room to easily scale their network security can move up to greater performance, more users, and additional security and networking features to meet escalating demands, without costly hardware replacements.

### WHY BUY AN ALL-IN-ONE SOLUTION?

An all-in-one XTM network security solution integrates complete protection while slashing the time and cost associated with managing multiple single-point security products. All security capabilities work together for a holistic, comprehensive approach to network protection. Your IT staff has more time to focus on other areas of network administration, and your business saves money on support and hardware costs.

Not only is the new XTM 5 Series **powerful**, but what I especially like is how **easy it is to manage**, as well as how much information the **reports and logs** provide. Dollar for dollar, **nothing beats it.**"

*Jason Omens*
*IT Director, OfficeXpats*

## XTM 5 Series

| | XTM 505 | XTM 515 | XTM 525 | XTM 535 | XTM 545 |
|---|---|---|---|---|---|
| **THROUGHPUT AND CONNECTIONS** | | | | | |
| Firewall throughput* | 1.5 Gbps | 2 Gbps | 2.5 Gbps | 3 Gbps | 3.5 Gbps |
| VPN throughput* | 210 Mbps | 250 Mbps | 350 Mbps | 550 Mbps | 750 Mbps |
| AV throughput* | 520 Mbps | 1.5 Gbps | 1.7 Gbps | 1.8 Gbps | 2 Gbps |
| IPS throughput* | 500 Mbps | 1.6 Gbps | 1.7 Gbps | 1. 8 Gbps | 1.9 Gbps |
| UTM throughput* | 275 Mbps | 850 Mbps | 1 Gbps | 1.1 Gbps | 1.2 Gbps |
| Interfaces 10/100 | 1 copper | 1 copper | 1 copper | 1 copper | 1 copper |
| Interfaces 10/100/1000 | 6 copper | 6 copper | 6 copper | 6 copper | 6 copper |
| I/O interfaces | 1 Serial/ 2 USB | 1 Serial/ 2 USB | 1 Serial/ 2 USB | 1 Serial/ 2 USB | 1 Serial/ 2 USB |
| Nodes supported (LAN IPs) | Unrestricted | Unrestricted | Unrestricted | Unrestricted | Unrestricted |
| Concurrent connections (bi-directional) | 40,000 | 40,000 | 50,000 | 100,000 | 350,000 |
| New connections per second | 12,000 | 24,000 | 24,000 | 28,000 | 28,000 |
| VLANs (bridging, tagging, routed mode) | 100 | 100 | 200 | 300 | 400 |
| WSM licenses (incl) | 4 | 4 | 4 | 4 | 4 |
| Authenticated users limit | 500 | 500 | 500 | 1,000 | 2,500 |
| **VPN TUNNELS** | | | | | |
| Branch Office VPN | 65 | 65 | 75 | 200 | 600 |
| Mobile VPN IPSec | 5/75 | 75 | 100 | 300 | 1,000 |
| Mobile VPN SSL | 1/65** | 65 | 75 | 300 | 600 |

| | |
|---|---|
| **SECURITY FEATURES** | |
| Firewall | Stateful packet inspection, deep packet inspection, proxy firewall |
| Application proxies | HTTP, HTTPS, SMTP, FTP, DNS, TCP, POP3 |
| Threat protection | Blocks spyware, DoS attacks, fragmented packets, malformed packets, blended threats, and more |
| VoIP | H.323, SIP, call setup and session security |
| Security subscriptions | Application Control, Gateway AntiVirus, Reputation Enabled Defense, WebBlocker, spamBlocker, Intrusion Prevention Service |
| **VPN & AUTHENTICATION** | |
| Encryption | DES, 3DES, AES 128-, 192-, 256-bit |
| IPSec | SHA-1, MD5, IKE pre-shared key, 3rd party cert |
| VPN failover | Yes |
| SSL | Thin client, Web exchange |
| PPTP | Server and Passthrough |
| Single sign-on | Transparent Active Directory Authentication |
| XAUTH | RADIUS, LDAP, Windows Active Directory |
| Other user authentication | VASCO, RSA SecurID, web-based, local |
| **MANAGEMENT** | |
| Management platform | WatchGuard System Manager (WSM) |
| Alarms and notifications | SNMP v2/v3, Email, Management System Alert |
| Server support | Logging and Reporting with Server Health status, Quarantine, WebBlocker, Management |
| Web UI | Supports Windows, Mac, Linux OS |
| Command line interface | Includes direct connect and scripting |
| **STANDARD NETWORKING** | |
| QoS | 8 priority queues, DiffServ, modified strict queuing |
| IP address assignment | Static, DHCP (server, client, relay), PPPoE, DynDNS |
| **CERTIFICATIONS** | |
| Security | ICSA Firewall, ICSA IPSec VPN Pending: CC EAL4+ , FIPS 140-2 |
| Safety | NRTL/C, CB |
| Network | IPv6 Ready Gold (routing) |
| Hazardous substance control | WEEE, RoHS, REACH |

## POWERED BY FIREWARE® XTM PRO

WatchGuard XTM 5 Series appliances ship with the Pro version of the Fireware XTM operating system, providing the advanced networking features that demanding networks require.**

| NETWORKING FEATURES | FIREWARE XTM PRO |
|---|---|
| Routing | Static<br>Dynamic (BGP4, OSPF, RIP v1/v2)<br>Policy-based |
| High Availability | Active/passive, active/active with load balancing |
| NAT | Static, dynamic, 1:1, IPSec traversal, policy-based<br>Virtual IP for server load balancing |
| Other Features | Port Independence, Multi-WAN failover<br>Transparent/drop-in mode,<br>Multi-WAN load balancing, Server load balancing |

## DIMENSIONS AND POWER

| | |
|---|---|
| Product Dimensions | 11.25″ x 17″ x 1.75″ (28.6 x 43.2 x 4.5 cm) |
| Shipping Dimensions | 18″ x 21″ x 5.25″ (45.7 x 53.3 x 13.3 cm) |
| Shipping Weight | 16.1 lbs (7.3 Kg) |
| AC Power | 100-240 VAC Autosensing |
| Power Consumption | U.S. 85 Watts (max), 290 BTU/hr (max) |
| Rack Mountable | 1U rack mount kit included |

## ENVIRONMENT

| | OPERATING | STORAGE |
|---|---|---|
| Temperature | 32° F to 104° F<br>0° C to 40° C | -40° F to 158° F<br>-40° C to 70° C |
| Relative Humidity | 10% to 85%<br>non-condensing | 10% to 95%<br>non-condensing |
| Altitude | 0 to 9,843 ft at 95° F<br>(3,000 m at 35° C) | 0 to 15,000 ft at 95° F<br>(4,570 m at 35° C) |
| MTBF | 51,644 hours @ 77° F (25° C) | |

## EXPERT GUIDANCE AND SUPPORT

An initial subscription to LiveSecurity® Service is included with every XTM 5 Series appliance. LiveSecurity provides hardware warranty with advance hardware replacement, 12/5 or 24/7 technical support, and software updates.

## BUY THE BUNDLE AND GET THE WORKS!

Get everything you need for complete threat management at a great price with the Security Bundle. Includes choice of 5 Series appliance, plus Application Control, Intrusion Prevention Service, Reputation Enabled Defense, Gateway AntiVirus, WebBlocker, spamBlocker, and LiveSecurity Service with 24/7 tech support.

*Throughput rates will vary based on environment/configuration. Contact your WatchGuard reseller or call WatchGuard directly (1.800.734.9905) for help determining the right model for your network.
**XTM 505 requires purchase upgrade to Fireware XTM Pro to enable advanced networking features and the maximum number of SSL VPN tunnels.

U.S. SALES 1.800.734.9905 INTERNATIONAL SALES +1.206.613.0895 www.watchguard.com

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